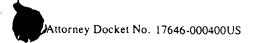
San Francisco, CA 94111-3834





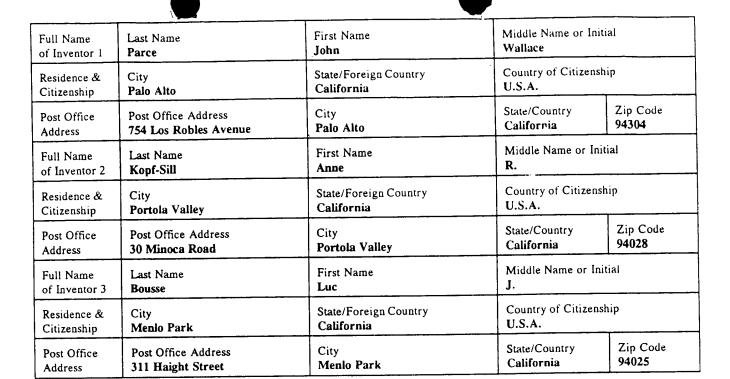
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(if only one name is listed by is claimed and for which a MICROSCALE FLUIDIO and was amended on I have reviewed and understanding the control of the	ddress and citizenship are as stated delow) or an original, first and joint patent is sought on the invention end DEVICES the specification of wh	inventor (if ntitled: HIC is a stiffed specified speci	plural inventors are name GH THROUGHPUT SC attached hereto or	d below) of the REENING A was filed on	e subject matter which SSAY SYSTEMS IN as Application No
119 of any foreign applicat	eral Regulations, Section 1.56. I cions(s) for patent or inventor's certificate having a filing date before to (s)	ificate listed	below and have also idea	ntified below a	any foreign applicatio
Country	Application No.	D	ate of Filing	Priority Under 3	Claimed 5 USC 119
				Yes	No
				Yes	No
subject matter of each of th the first paragraph of Title Title 37, Code of Federal R PCT international filing dat	tle 35, United States Code, Section e claims of this application is not d 35, United States Code, Section 11 tegulations, Section 1.56 which occe of this application:	isclosed in t 2, I acknow	he prior United States ap dedge the duty to disclos	plication in the inaterial info	e manner provided b ormation as defined i
Application No.	Date of Filing			Status	
			Patented	Pending _	Abandoned
			Patented	Pending _	Abandoned
and transact all business in	: As a named inventor, I hereby app the Patent and Trademark Office of William M. S Matthew B. M Renee Fit	onnected the Smith, Reg. Iurphy, Reg ts, Reg. No	No. 30,223 g. No. 39,787 . 35,136	agent(s) to pro	secute this applicatio
Send Correspondence to: William M. Smith			t Telephone Calls to: e, Reg. No., Telephone l	No.)	
TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor			Name: William M. Smith		

Reg. No. 30,223

Telephone: (415) 326-2400



I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 M. M	Signature of Inventor 2	Signature of Inventor 3
John Wallace Parce	Anne R. Kopf-Sill	Luc/J. Bousse
Date 27 June 1996	Date	Date 6/27 1996



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RECORDATION DATE: 06/28/1996

REEL/FRAME: 9029/0054

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PARCE, J. WALLACE

DOC DATE: 06/27/1996

ASSIGNOR:

KOPF-GILL, ANNE R.

DOC DATE: 06/27/1996

ASSIGNOR:

BOUSSE, LUC J.

DOC DATE: 06/27/1996

ASSIGNEE:

CALIPER TECHNOLOGIES CORPORATION 3180 PORTER DRIVE PALO ALTO, CALIFORNIA 94304

SERIAL NUMBER: 08671987

PATENT NUMBER:

FILING DATE: 06/28/1996

ISSUE DATE:

9029/0054 PAGE 2

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LABOR CHARGES FOR SERVICES PER HOUR
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05/08/98 FRI 10:38 FAX 415 5 05-08-1998 05-08-1998

Attorn Docket No.	17G46-000400U

FORM PTO-1595 (Rev. 6-93)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	679174 ducuments or copy thereof.
To the Honorable Asst. Commissioner for Parents. ricese is	2. Name and address of receiving party(ies).
1. Name of conveying party(ios): J. WALLACE PARCE ANNE R. KOPF-SILL LUC J. BOUSSE	Name: CALIPER 15CHNOLOGIES CORPORATION
Additional name(s) of nonvaying party(les) attached? Yes X No	Internal Address: Street Address: 3180 PORTER DRIVE
3. Nature of conveyance:	City: PALO ALTO State: CALIFORNIA ZIP: 94304
Execution Date: June 27, 1996	Additional name(s) & address(es) attached! Yes X No
A. Patent Application No.(s) U8/671,987 Additional numbers a 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Matthew B. Murphy I OWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Fluor, San Francisco, California 94111-3834 (415) 326-2400	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):
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Med decuments to be recorded with required cover sheet information to:	not detach this partion Genmassurier for Patents Bus Assignments Dus D.C. 20231

Title of the Invention:

Attorney Docket No. 17646-000400US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, John Wallace Parce of 754 Los Robles Avenue, Palo Alto, California 94304, Anne R. Kopf-Sill of 30 Minoca Road, Portola Valley, California 94028 and Luc J. Bousse of 311 Haight Street, Menlo Park, California 94025, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent.

	MICROSCALE FLU	ЛDIC DEVICES	
Date(s) of execution	of Declaration:	27/96	
Filing date:	Scrial No.:		: and

HICH THROUGHPUT SCREENING ASSAY SYSTEMS IN

WHEREAS, Caliper Technologies Corporation a Delaware corporation, located at 3180 Porter Drive, Palo Alto. California 94304, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignce and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense. (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (h) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 27/June/1996

John Wallace Parce

Date: June 27 1996

Anne R. Konf-Sill

Date: 6/2-7/96

Luc J. Bousse

ASSIGN.MRG 5/94

17646WW.A3N